

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

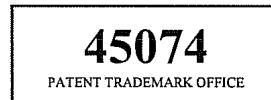
Applicant: LUDLOW ET AL. Examiner: UNKNOWN  
Serial No.: 10/529,401 Group Art Unit: 3762  
Filed: JANUARY 4, 2006 Docket: 11613.87USWO  
Confirmation No.: 6746 Customer No.: 45074  
Title: METHODS AND DEVICES FOR INTRAMUSCULAR  
STIMULATION OF UPPER AIRWAY AND SWALLOWING  
MUSCLE GROUPS

---

POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

The undersigned hereby appoints the attorneys and agents associated with  
customer number:



as attorneys and/or agents with the full power to represent the applicant in connection  
with this application.

Please direct all correspondence to Katherine M. Kowalchyk, MERCHANT &  
GOULD P.C., P.O. Box 2903, Minneapolis, MN 55402-0903, telephone 612.371.5311.

Date: 19 October 2007



Michael Shmilovich, Esq  
Reg No. 45, 634

National Institutes of Health  
Office of Technology Transfer  
6011 Executive Blvd. Suite 325  
Rockville, MD 20852